



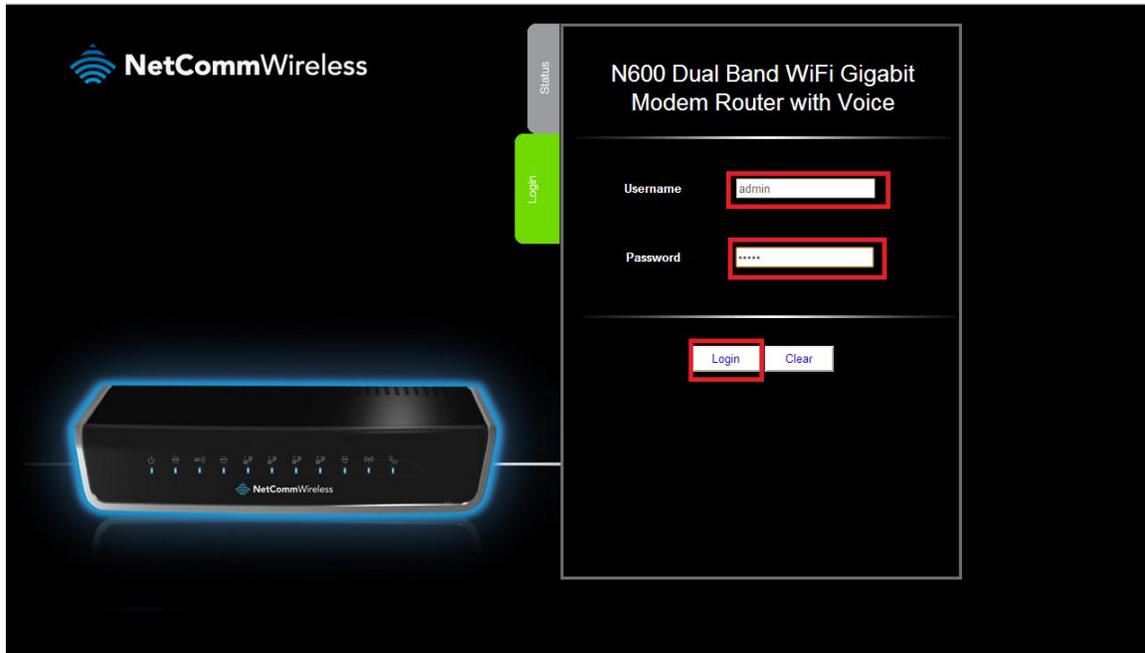
# NetCommWireless

## **Bridge Mode**

(NB16WV-02)

This guide will take you through the steps required to set your modem to bridged mode.

1. Navigate to <http://192.168.20.1> in a web browser.
2. Enter "admin" for both the username and password and press the Login button.



3. Select the "Switch to Advanced View" option from near the bottom of the page.



Please continue on the next page.

4. Select the **Network Setup** option from under the **Network Setup** menu.

The screenshot shows the NetCommWireless router interface for an N600 Dual Band WiFi Gigabit Modem Router with Voice - NB16WV-02. The top navigation bar includes 'Status', 'Network Setup', 'Forwarding Rules', 'Security Settings', 'Advanced Settings', 'VoIP Settings', 'NAS Settings', and 'Toolbox'. The 'Network Setup' menu is open, showing options for 'Network Setup', 'DHCP Server', 'Wireless 2.4GHz', 'Wireless 5GHz', and 'Change Password'. Below the menu, the 'WAN Interface' is set to 'ADSL (PVC0)'. A table displays WAN status information:

Item	WAN Status	Sidenote
IP Address	103.19.10.134	PPPoA
Subnet Mask	255.255.255.255	
Gateway	103.29.30.1	
Domain Name Server	27.111.14.81 , 27.111.14.31	
Connection Time	85:30:24	<a href="#">Disconnect</a>
ADSL Connection (Down Stream/Up Stream)	17904 / 925 (kbps)	

5. Select the "Ethernet Over ATM (RFC 1483 Bridged) with NAT" option from the WAN type field.

The screenshot shows the NetCommWireless router interface for an ADSL2+ Dual Band WiFi Modem Router with VoIP - NB16WV-02. The 'Network Setup' menu is selected. The 'WAN Type' field is highlighted with a red box and set to 'Ethernet Over ATM (RFC 1483 Bridged) with NAT'. Other settings include:

- WAN Interface: ADSL, PVC0, Active, Inactive, PVCs Summary
- Remote Host for keep alive: [Empty field]
- IP Mode: Dynamic IP Address
- Host Name: [Empty field] (optional)
- ISP registered MAC Address: [Empty field] Clone
- NAT:  Enable
- Data Encapsulation: VCMux
- VPI Number: 0 (range: 0-255)
- VCI Number: 100 (range: 1-65535)
- Schedule type: UBR
- Multicast: Disable
- IGMP Snooping:  Enable
- VLAN TAG:  Enable 1 (range: 1-4094)

Buttons for 'Save' and 'Undo' are visible at the bottom.

6. Press the **Save** button at the bottom of the screen.

7. After the router has restarted and to confirm the NB16WV-02 is now in bridge mode select the Status menu option and confirm that the ADSL Connection Sidenote states "**Bridge Mode with NAT**".

IPv4 System Status		
Item	WAN Status	Sidenote
Remaining Lease Time	-	<input type="button" value="Renew"/>
IP Address	0.0.0.0	
Subnet Mask	0.0.0.0	
Gateway	0.0.0.0	
Domain Name Server	0.0.0.0 , 0.0.0.0	
ADSL Connection (Down Stream/Up Stream)	18441 / 897	Bridge Mode with NAT

IPv6 System Status		
Item	WAN Status	Sidenote
WAN Link-Local Address		Static IPv6
Global IPv6 Address	/64	
LAN IPv6 Link-Local Address	fe80::260:64ff:fe50:2b6a	
Link Status		

Wireless Status		
Item	WLAN Status	Sidenote
Wireless mode	Enable	(B/G/N Mixed)
SSID	NetComm Wireless 5479	